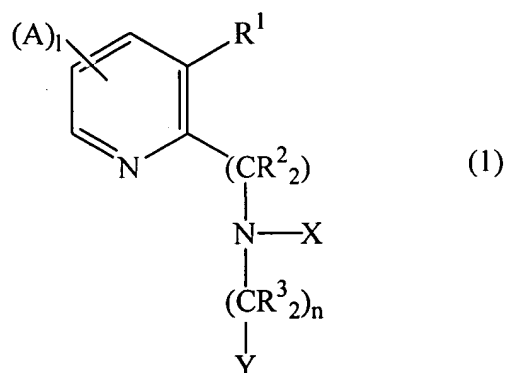


AMENDMENTS TO THE CLAIMS

1. (currently amended): A compound of the formula



and the salts, prodrugs and stereoisomeric forms or a pharmaceutically acceptable salt, a prodrug form, or stereoisomeric form thereof,

wherein X is $(CR^3)_o - (CR^3 = CR^3)_p - (CR^3)_q - NR^5_2$; $(CR^3)_r - R^4$; a monocyclic or bicyclic ring optionally containing N, O or S; or a benzyl, each of which is optionally substituted; provided said benzyl is not substituted with a 5-6 membered aryl or heteroaryl via an L-NH-L linker, where each L is a bond, CO, SO₂ or CH₂;

Y is an optionally substituted nitrogen-containing monocyclic or bicyclic aromatic or partially aromatic moiety;

A and R¹ are each a non-interfering substituent[[[,]] wherein said non-interfering substituent is independently H, alkyl (C₁₋₁₀), alkenyl (C₂₋₁₀), alkynyl (C₂₋₁₀), aryl (5-12 members), arylalkyl, arylalkenyl, or arylalkynyl, each of which may optionally contain one or more heteroatoms selected from O, S, and N and each of which may further be substituted; or optionally substituted acyl, arylacetyl, alkyl-, alkenyl-, alkynyl- or arylsulfonyl and forms thereof which contain heteroatoms in the alkyl, alkenyl, alkynyl or aryl moieties; or halo, CN, CF₃, NO₂, OR, SR, NR₂, COOR, CONR₂, OOCR or NROCR, where R is H or alkyl, alkenyl, alkynyl or aryl; and provided that two As do not form an additional ring;

R² and R³ are independently H or an optionally substituted alkyl;

R^4 is an optionally substituted heterocyclic ring; or a hetero compound containing at least one =O, SO, C=N, cyano, NROR, or halo, wherein said hetero compound is optionally substituted with a heterocyclic ring;

R^5 is H or alkyl;

wherein at least one of R^1 and R^2 is not H; and wherein R^1 and R^2 may be connected to form an additional ring if Y does not contain a 2-imidazolyl residue optionally connected to an additional ring;

l and n are independently 0-4;

p is 0-1;

o and q are independently 1-4;

r is 1-6;

provided that if X is $(CR^3)_r - R^4$, r is at least two if R^4 is 2-pyridinyl, quinolinyl, imidazolyl or furan; and

further provided that said compound is not (1-pyridin-2-ethyl)-(2-pyridin-2-yl-ethyl)-pyridin-2-ylmethyl-amine.

2. (currently amended): The compound of claim 1, wherein said noninterfering substituents are selected from optionally substituted alkyl (C_{1-10}), optionally substituted alkenyl (C_{2-10}), optionally substituted alkynyl (C_{2-10}), optionally substituted aryl (5-12 members), optionally substituted arylalkyl, optionally substituted arylalkenyl, and optionally substituted arylalkynyl, each of which may optionally contain one or more heteroatoms selected from O, S, and N ~~and each of which may further be substituted.~~

3. (original): The compound of claim 1, wherein said noninterfering substituents are selected from halo, CN, CF_3 , NO_2 , OR, SR, NR_2 , COOR, and $CONR_2$, where R is H or alkyl, alkenyl, alkynyl or aryl.

4. (original): The compound of claim 1, wherein each optionally substituted moiety is substituted with one or more inorganic substituents, halo; OR; C_{1-6} alkyl or C_{2-6} alkenyl optionally containing one or more N, O, or S, and optionally substituted with halo; cyano; optionally

substituted carbonyl; NR_2 ; $\text{C}=\text{NR}_2$; an optionally substituted carbocyclic or heterocyclic ring; or an optionally substituted aryl or heteroaryl.

5. (withdrawn): The compound of claim 1, wherein X is a disubstituted benzyl.
6. (original): The compound of claim 1, wherein X is $(\text{CR}^3_2)_o - (\text{CR}^3 = \text{CR}^3)_p - (\text{CR}^3_2)_q - \text{NR}^5_2$, and each R^3 and R^5 are independently H.
7. (original): The compound of claim 1, wherein p is 0.
8. (original): The compound of claim 7, wherein o and q together are 2-6.
9. (withdrawn): The compound of claim 1, wherein X is $(\text{CR}^3_2)_r - \text{R}^4$, wherein R^4 is an acyclic nitrogen-containing hetero compound.
10. (withdrawn): The compound of claim 9, wherein R^4 comprises a urea, hydroxyurea, sulfamide, acetamide, guanidine, cyanamide, hydroxylamine, cyanamide, imidazolidine-2-one, or a nicotinamide moiety.
11. (withdrawn): The compound of claim 1, wherein X is $(\text{CR}^3_2)_p - \text{R}^4$ and R^4 is a nitrogen-containing heterocyclic ring, or a heteroaryl.
12. (withdrawn): The compound of claim 11, wherein R^4 is azetidine, pyrrolidinyl, pyridinyl, thiophenyl, imidazolyl, or benzimidazolyl.
13. (withdrawn): The compound of claim 1, wherein X is a monocyclic or bicyclic ring optionally containing N, O or S.
14. (withdrawn): The compound of claim 13, wherein X is cyclohexyl, piperidine, 8-aza-bicyclo[3.2.1]octane or 3-aza-bicyclo[3.2.1]octane.

15. (original): The compound of claim 1, wherein Y is a nitrogen-containing monocyclic or bicyclic aromatic or partially aromatic moiety.

16. (original): The compound of claim 15, wherein Y is a 5-6 membered ring containing nitrogen, and wherein said nitrogen is in said ring at a position adjacent the position attached to the remainder of the molecule.

17. (original): The compound of claim 15, wherein Y is a fused ring system.

18. (currently amended): The compound of claim 15, wherein Y is pyridine, pyrimidine, pyrazine, indole, benzimidazole, ~~benzothiazole~~ benzthiazole, imidazole, isoquinoline, tetrahydroquinoline, pyridazine, or thiazole, ~~or benzoimidazole~~.

19. (original): The compound of claim 18, wherein Y is a tetrahydroquinoline system attached at position 8 to the remainder of the molecule.

20. (original): The compound of claim 1, wherein A and R¹ are independently halo, optionally substituted aryl, arylalkyl; alkyl, alkoxy, or CF₃.

21. (currently amended): The compound of claim 1, which is selected from the group of compounds consisting of the compounds in Examples 1-441

N-(1H-benzimidazol-2-ylmethyl)-N-(3-methylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N¹-(1H-Benzoimidazol-2-ylmethyl)-N¹-(3-isopropylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N¹-(3-Methyl-pyridin-2-ylmethyl)-N¹-(1-phenyl-1H-imidazol-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N¹-(3-Methyl-pyridin-2-ylmethyl)-N¹-(2-phenyl-3H-imidazol-4-ylmethyl)-butane-1,4-diamine;

N^1 -(2-Methyl-3*H*-imidazol-4-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-
diamine;

N^1 -(5-Methyl-3*H*-imidazol-4-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-
diamine;

N^1 -(3-Benzoyloxy-pyrazin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-
diamine;

N^1 -(3-allyloxy-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N^1 -[3-(2-Methoxy-phenyl)-pyridin-2-ylmethyl]- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-
1,4-diamine (HBr salt);

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -(3-thiophen-2-yl-pyridin-2-ylmethyl)-butane-1,4-
diamine (HBr salt);

N^1 -[2,3']Bipyridinyl-6'-ylmethyl- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N -(3-Methylpyridin-2-ylmethyl)- N -pyridin-2-ylmethyl-butane-1,4-diamine (HBr salt);

N^1 , N^1 -bis-(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

2-{[(4-aminobutyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-pyridin-3-ol (HBr salt);

N^1 -(3-Chloro-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N^1 -(3-Fluoro-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N^1 -(3-Bromo-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -[3-(2,2,2-trifluoro-ethoxy)-pyridin-2-ylmethyl]-
butane-1,4-diamine;

N -(2-{[(4-amino-butyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-pyridin-3-yl)-
methanesulfonamide (HBr salt);

N^1 -(3-benzyloxy-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-methyl-5-trifluoromethyl-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-methyl-pyridine-2-ylmethyl)- N^1 -(5-phenyl-pyridine-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -(1-Allyl-1*H*-benzimidazol-2-ylmethyl)- N -(3-methyl-pyridin-2-yl-methyl)-butane-1,4-diamine (HBr salt);

N^1 -(1-Allyl-1*H*-imidazol-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3*H*-Imidazol-4-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

N^1 -(3-Benzyl-3*H*-imidazol-4-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

N^1 -(2-Ethyl-5-methyl-3*H*-imidazol-4-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -(3-*p*-tolyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -(3-Methoxypyridin-2-ylmethyl)- N -(3-methylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -(3-trifluoromethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-isobutyl-pyridin-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -(1-phenyl-1*H*-benzoimidazol-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(1-Benzyl-1*H*-benzoimidazol-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Methyl-pyridin-2-ylmethyl)-*N*¹-[3-(3-nitro-phenyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HBr salt);

*N*¹-Isoquinolin-3-ylmethyl-*N*¹-(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;
3-(2-{[(4-Amino-butyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-pyridin-3-yl)-
benzoic acid methyl ester (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*-(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

N-(3-Methyl-pyridin-2-ylmethyl)-*N*-[1-(2-pyridin-2-ylethyl)-1*H*-benzimidazol-2-ylmethyl]-
butane-1,4-diamine (HBr salt);

N-(3,5-Dimethylpyridin-2-ylmethyl)-*N*-(3-isopropylpyridin-2-ylmethyl)-butane-1,4-diamine
(HBr salt);

Acetic acid 1-(2-{[(4-amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl}-
pyridin-3-yl)-1-methyl-ethyl ester;

*N*¹-(3-cyclopentyloxy -pyridin-2-ylmethyl)-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-
1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-[1-(3-methyl-but-2-enyl)-1*H*-benzimidazol-2-
ylmethyl]-butane-1,4-diamine;

*N*¹-{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-*N*¹-(3,5-dimethyl-pyridin-
2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-{3-[1-(4-fluoro-phenyl)-cyclopentyl]-pyridin-2-
*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(1-methoxy-cyclobutyl)-pyridin-2-ylmethyl]-butane-
1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-{3-[1-(2-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-
ylmethyl}-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(1-methoxy-cyclohexyl)-pyridin-2-ylmethyl]-
butane-1,4-diamine (HBr salt);

N'-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*'-(4-methyl-pyridin-2-ylmethyl)-butane-1,4-
diamine (HBr salt);

N'-(4-*tert*-Butyl-pyridin-2-ylmethyl)-*N'*-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N'-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N'*-(3-methyl-pyrazin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(1-phenyl-cyclopentyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HBr salt);

2-{[(4-Amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl}-nicotinic acid ethyl ester (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(3-vinyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(4-methanesulfonyl-phenyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(3-thiazol-2-yl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(3,4-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-isoquinolin-1-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(3-phenoxy-pyridin-2-ylmethyl)-butane-1,4-diamine;

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-isoquinolin-1-ylmethyl-butane-1,4-diamine (HBr salt);

*N*¹-(5,6-Dihydro-4*H*-imidazo[4,5,1-*ij*]quinolin-2-ylmethyl)-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Benzenesulfinyl-pyridin-2-ylmethyl)-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(3-phenylsulfanyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-[3,3']Bipyridinyl-2-ylmethyl-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-[3-(2,2-Dimethyl-propyl)-pyridin-2-ylmethyl]-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HCl salt);

N-(3-Cyclohexyl-pyridin-2-ylmethyl)-*N*-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*-(4-phenyl-pyridin-2-ylmethyl)-butane-1,4-diamine;
*N*¹-[3-(3,5-Difluoro-phenyl)-pyridin-2-ylmethyl]-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HCl salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HCl salt);

N-(2-[(4-amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl)-pyridin-3-yl)-benzamide;

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-pyridin-2-ylmethyl-butane-1,4-diamine (HBr salt);
*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-(5-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-(6-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-(4-nitro-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(4-chloro-pyridin-2-ylmethyl)-*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-amino-pyridin-2-ylmethyl)-*N*¹-(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-(3-isopropoxy-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-[3-(1-ethyl-1-methoxy-propyl)-pyridin-2-ylmethyl]-butane-1,4-diamine;

N^1 -(3,5-dimethyl-pyridin-2-ylmethyl)- N^1 -(4-trifluoromethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3,5-dichloro-pyridin-2-ylmethyl)- N^1 -(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(5-chloro-3-methyl-pyridin-2-ylmethyl)- N^1 -(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-chloro-5-methyl-pyridin-2-ylmethyl)- N^1 -(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(5-fluoro-3-methyl-pyridin-2-ylmethyl)- N^1 -(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3,5-difluoro-pyridin-2-ylmethyl)- N^1 -(3-isopropyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-N-isoquinolin-1-ylmethyl-N'-methyl-butane-1,4-diamine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-N-(3-isopropyl-pyridin-2-ylmethyl)-N'-methyl-butane-1,4-diamine (HBr salt);

N-{3-[1-(4-Chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-N-(3,5-dimethyl-pyridin-2-ylmethyl)-N'-methyl-butane-1,4-diamine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-N-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-N'-methyl-butane-1,4-diamine (HBr salt);

N-(3,5-dimethyl-pyridin-2-ylmethyl)-N'-methyl-N-[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HBr salt);

N-(5-Chloro-3-methyl-pyridin-2-ylmethyl)-N-(3-isopropyl-pyridin-2-ylmethyl)-N'-methyl-butane-1,4-diamine (HBr salt);

N-(5-Chloro-3-methyl-pyridin-2-ylmethyl)-N-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-N'-methyl-butane-1,4-diamine (HBr salt);

N^1 -(1-methyl-1*H*-benzoimidazol-2-ylmethyl)- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N-(1-Allyl-1*H*-imidazol-2-ylmethyl)-*N*-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Isobutyl-pyridin-2-ylmethyl)-*N*¹-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(1-Pyridin-2-yl-ethyl)-*N*¹-(3-trifluoromethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-amino-pyridin-2-ylmethyl)-*N*¹-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N-(3,5-dimethylpyridin-2-ylmethyl)-*N*-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(6-Methyl-pyridin-2-ylmethyl)-*N*¹-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(5-Methyl-pyridin-2-ylmethyl)-*N*¹-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Methyl-pyridin-2-ylmethyl)-*N*¹-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HCl salt);

*N*¹-(3-chloro-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N-(3-methylpyridin-2-ylmethyl)-*N*-(5,6,7,8-tetrahydroquinolin-8-yl)-butane-1,4-diamine (HBr salt);

2-{[(4-aminobutyl)-(5,6,7,8-tetrahydroquinolin-8-yl)-amino]-methyl}-pyridin-3-ol (HBr salt);

(*N*¹-(3-isopropyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Amino-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N-(2-{[(4-amino-butyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-pyridin-3-yl)-methanesulfonamide (HBr salt);

*N*¹-(1-Benzenesulfonyl-1*H*-benzoimidazol-2-ylmethyl)-*N*¹-(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

N'-(3-Methyl-pyridin-2-ylmethyl)-*N*'-(1-thiazol-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-Methyl-pyridin-2-ylmethyl)- N^1 -(1-pyrazin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);
 N' -(3,5-Dimethyl-1-oxy-pyridin-2-ylmethyl)- N' -(3-isopropyl-pyridin-2-ylmethyl)-butane-
1,4-diamine (HBr salt);

N' -(3,4-Dimethoxy-pyridin-2-ylmethyl)- N' -(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-
diamine;

N' -Methyl- N,N -bis-(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -{3-[1-(4-Chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N' -cyclopropyl- N -(3,5-
dimethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

2-{[(4-Amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl}-nicotinic acid (HBr
salt);

Benzenesulfonic acid 2-{[(4-amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-
methyl}-pyridin-3-yl ester (HBr salt);

N^1 -(3,5-Dimethyl-pyridin-2-ylmethyl)- N^1 -(3-indol-1-yl-pyridin-2-ylmethyl)-butane-1,4-
diamine;

Dimethyl-sulfamic acid 2-{[(4-amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-
methyl}-pyridin-3-yl ester;

N^1 -[3-(3,4-Dihydro-2*H*-quinolin-1-yl)-pyridin-2-ylmethyl]- N^1 -(3,5-dimethyl-pyridin-2-
ylmethyl)-butane-1,4-diamine (HCl salt);

N^1 -(3,5-Dimethyl-pyridin-2-ylmethyl)- N^1 -(1-methyl-1-pyridin-2-yl-ethyl)-butane-1,4-
diamine (HBr salt);

N -(5-chloro-3-methyl-pyridin-2-ylmethyl)- N -{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-
pyridin-2-ylmethyl}-butane-1,4-diamine (HBr salt);

(2-{[(4-amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl}-pyridin-3-yl)-urea;

N^1 -(1*H*-benzoimidazol-4-ylmethyl)- N^1 -(3,5-dimethyl-pyridin-2-ylmethyl)-butane-1,4-
diamine (HBr salt);

N^1 -(3,5-dimethyl-pyridin-2-ylmethyl)- N^1 -(3-morpholin-4-yl-pyridin-2-ylmethyl)-butane-
1,4-diamine (HBr salt);

N^1 -(3,5-dimethyl-pyridin-2-ylmethyl)- N^1 -(3,4,5,6-tetrahydro-2H-[1,3']bipyridinyl-2'-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3-isopropyl-pyridin-2-ylmethyl)- N^1 -(5-methyl-trifluoromethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -(3,5-dimethyl-pyridin-2-ylmethyl)- N' , N' -dimethyl- N -[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-butane-1,4-diamine (HBr salt);

N -(3,5-dimethyl-pyridin-2-ylmethyl)- N' -ethyl- N -{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-butane-1,4-diamine (HBr salt);

N -cyclopropyl- N' -(3,5-dimethyl-pyridin-2-ylmethyl)- N' -{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-butane-1,4-diamine (HBr salt);

N -{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N -(3,5-dimethyl-pyridin-2-ylmethyl)- N' -ethyl-butane-1,4-diamine (HBr salt);

N -(5-chloro-3-methyl-pyridin-2-ylmethyl)- N -{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N' -(2-fluoro-ethyl)-butane-1,4-diamine;

N -{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N -(3-chloro-pyridin-2-ylmethyl)- N' -methyl-butane-1,4-diamine (HBr salt);

N -{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N' -methyl- N -(3-trifluoromethyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}- N -(3,5-dichloro-pyridin-2-ylmethyl)- N' -methyl-butane-1,4-diamine (HBr salt);

N -(1H-benzimidazol-2-ylmethyl)- N -(1-pyridin-2-ylethyl)-butane-1,4-diamine (HBr salt);

N' -(1H-benzimidazol-2-ylmethyl)- N' -(3,5-dimethyl-pyridine-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N -(1H-benzimidazol-2-ylmethyl)- N -[1-(3-methylpyridin-2-yl)-ethyl]-butane-1,4-diamine (HBr salt);

N^1 -(1H-Benzimidazol-2-ylmethyl)- N^1 -(1-methyl-1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N^1 -(1H-benzimidazol-2-ylmethyl)- N^1 -(1-pyridin-2-yl-propyl)-butane-1,4-diamine (HBr salt);

N^1 -[1-(1*H*-Benzimidazol-2-yl)-ethyl]- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(1-methyl-1*H*-benzimidazol-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

2-[(4-amino-butyl)-(1*H*-benzimidazol-2-ylmethyl)-amino]-2-pyridin-2-yl-ethanol (HBr salt);

N^1 -(1*H*-Benzimidazol-2-ylmethyl)- N^1 -[1-(4-methyl-pyridin-2-yl)-ethyl]-butane-1,4-diamine (HBr salt);

N^1 -(1*H*-Benzimidazol-2-ylmethyl)- N^1 -[1-(5-methyl-pyridin-2-yl)-ethyl]-butane-1,4-diamine (HBr salt);

N^1 -(1-methyl-1*H*-imidazol-2-ylmethyl)- N^1 -(3-methyl-pyridin-2-ylmethyl)-butane-1,4-diamine;

N -[1-(1-Methyl-1*H*-Imidazol-2-yl)-ethyl]- N -(3-methylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N^1 -(3,5-Dimethyl-pyridin-2-ylmethyl)- N^1 -(3-phenyl-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N,N -Bis-(3-Methyl-pyridin-2-ylmethyl)-*cis*-but-2-ene-1,4-diamine (HBr salt);

N^1,N^1 -Bis-(3-chloro-pyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

2-(2-{[(4-Amino-butyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-methyl}-pyridin-3-yl)-propan-2-ol;

N^1 -(3,5-dimethyl-pyridin-2-ylmethyl)- N^1 -(3-hydroxymethyl-pyridin-2-ylmethyl)-*cis*-but-2-ene-1,4-diamine (HBr salt);

N^4,N^4 -bis-(3-methyl-pyridin-2-ylmethyl)-pentane-1,4-diamine (HBr salt);

N^1 -(3-methyl-pyridin-2-ylmethyl)- N^1 -(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N^1,N^1 -bis-(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N -(3-Methyl-pyridin-2-ylmethyl)- N -(1-pyridin-2-ylethyl)-*cis*-but-2-ene-1,4-diamine (HBr salt);

(*R*)- N^1 -(3-methyl-pyridin-2-ylmethyl)- N^1 -(1-pyridin-2-yl-ethyl)-butane-1,4-diamine (HBr salt);

N-[1-(4-Methylpyridin-2-yl)-ethyl]-*N*-(3-methylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*⁴-(3-methyl-pyridin-2-ylmethyl)-*N*⁴-(1-pyridin-2-yl-ethyl)-pentane-1,4-diamine (HBr salts);

(2-{[1-Allyl-1H-benzoimidazol-2-ylmethyl)-(4-amino-butyl)-amino]-methyl}-pyridin-3-yl)-methanol (HBr salt);

N-[1-(1*H*-Imidazol-2-yl)-ethyl]-*N*-(3-methylpyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Aminopyridin-2-ylmethyl)-*N*¹-(3-chloropyridin-2-ylmethyl)-butane-1,4-diamine (HBr salt);

N-(1-methyl-1-pyridin-2-yl-ethyl)-(5,6,7,8-tetrahydroquinolin-8-yl)-butane-1,4-diamine (HBr salt);

(2-{[(4-Aminobutyl)-(5,6,7,8-tetrahydroquinolin-8-yl)-amino]-methyl}-pyridin-3-yl)-methanol (HBr salt);

*N*¹-[1-(3-methyl-pyridin-2-yl)-ethyl]-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-*N*-methyl-*N*-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

(*R*)-*N*-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(3-Amino-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine;

*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-*N*¹-thiazol-4-ylmethyl-butane-1,4-diamine (HBr salt);

(*S*)-(*N*¹-(3,5-dimethyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HCl salt);

*N*¹-pyridine-2-ylmethyl-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N-(4,6-dimethylpyridin-2-ylmethyl)-*N*-(5,6,7,8-tetrahydroquinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(6-Methyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine;

N^1 -(4-Methyl-pyridin-2-ylmethyl)- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N^1 -(5-Methyl-pyridin-2-ylmethyl)- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N^1 -quinolin-2-ylmethyl- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);
 N^1 -pyridazin-3-ylmethyl- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)- N^1 -thiazol-2-ylmethyl-butane-1,4-diamine (HBr salt);
 N^1 -benzothiazol-2-ylmethyl- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

N^1 -pyrazin-2-ylmethyl- N^1 -(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine;
N-(3-Isopropyl-pyridin-2-ylmethyl)-N-(3-methyl-pyridin-2-ylmethyl)-cyclohexane-1,4-diamine (HBr salt);

N-(1-allyl-1H-benzimidazol-2-ylmethyl)-N-(3-methyl-pyridin-2-ylmethyl)-cyclohexane-1,4-diamine (HBr salt);

N-(3-Chloropyridin-2-ylmethyl)-N-(3-methylpyridin-2-ylmethyl)-cyclohexane-1,4-diamine (HBr salt);

{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(6-hydroxy-pyridin-3-yl)-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-isoquinolin-1-yl-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-isoquinolin-3-yl-methanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-dimethylamino-ethanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-dimethylamino-3-phenyl-propan-1-one;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-pyridin-2-yl-ethanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1H-indol-2-yl)-methanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-(1H-imidazol-4-yl)-ethanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-3-morpholin-4-yl-propan-1-one;

1-(2-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-oxo-ethyl)-pyrrolidin-2-one;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-(1H-indol-3-yl)-ethane-1,2-dione;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-phenyl-methanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-phenyl-ethanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(2-methylamino-phenyl)-methanone;

(2-Amino-pyridin-3-yl)-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-methanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-phenylamino-ethanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(2,3-dihydro-1H-indol-2-yl)-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1H-indazol-3-yl)-

methanone;

1-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-morpholin-4-yl-

ethanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1H-indol-7-yl)-methanone;

(1H-Benzoimidazol-2-yl)-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-methanone;

{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-pyridin-2-yl-methanone;

{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(2,4-dimethyl-1-oxy-pyridin-3-yl)-methanone;

{4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1H-imidazol-2-yl)-methanone;

N-{3-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-1-propoxy}-guanidine (HBr salt);
{3-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-propyl}-urea (HBr
salt);
(S)-N-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-butyl}-6-
hydroxy-nicotinamide (HBr salt);
(S)-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-butyl}-urea (HBr
salt);
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-methyl-1-(4-fluoro-phenyl)-ethyl)-pyridin-2-
ylmethyl]-amino]-butyl}-3-(hydroxy)-urea;
{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-urea
(HBr salt);
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-
imidazolidin-2-one;
{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-
sulfamide;
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-3-
hydroxy-imidazolidin-2-one;
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-3-(1H-
imidazol-2-yl)-urea;
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-3-hydroxy-
1-methyl-urea;
1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-3-(1H-
imidazol-2-yl)-1-methyl-urea;
(3,5-Dimethyl-pyridin-2-ylmethyl)-[2-(1H-imidazol-4-yl)-ethyl]-isoquinolin-1-ylmethyl-
amine;
(5-Chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-
ylmethyl}-[2-(1H-imidazol-4-yl)-ethyl]-amine;
(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-(2-pyridin-2-yl-ethyl)-amine;
1-(1H-Benzimidazol-2-yl)-5-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-pentan-1-one;

(5-Chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-[2-(1H-imidazol-4-yl)-ethyl]-amine;

(5-Chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(2-pyridin-2-yl-ethyl)-amine;

5-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-pentanoic acid hydroxyamide;

(5-Chloro-3-methyl-pyridin-2-ylmethyl)-[2-(1H-imidazol-4-yl)-ethyl]-isoquinolin-1-ylmethyl-amine;

(3,5-dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-[2-(1H-imidazol-4-yl)-ethyl]-amine;

(3,5-dimethyl-pyridin-2-ylmethyl)-[2-(1H-imidazol-4-yl)-ethyl]-(3-isopropyl-pyridin-2-ylmethyl)-amine;

[4-(1H-Benzoimidazole-2-sulfonyl)-butyl]-(3,5-dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amine;

{3-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-propyl}-urea (HBr salt);

N-(4-{(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-hydroxy-1-methyl-ethyl)-pyridin-2-ylmethyl]-amino}-butyl)-6-hydroxy-nicotinamide;

(4-{(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-hydroxy-1-methyl-ethyl)-pyridin-2-ylmethyl]-amino}-butyl)-urea;

N-(3-{(3,5-dimethyl-pyridin-2-ylmethyl)-[3-(1-hydroxy-1-methyl-ethyl)-pyridin-2-ylmethyl]-amino}-propyl)-acetamide;

{3-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-propyl}-hydroxyurea;

[4-((3,5-Dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-butyl]-urea;

{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-hydroxyurea;

{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-phenyl-pyridin-2-ylmethyl)-amino]-butyl}-hydroxyurea;

1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-1-methyl-urea (HBr salt);

1-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl}-1-methyl-hydroxyurea;

1-{4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-1-methyl-hydroxyurea;

1-{4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino]-butyl}-1-methyl-hydroxyurea;

(3,5-dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-[2-(1-methyl-1*H*-imidazol-4-yl)-ethyl]-amine;

1 *H*-benzoimidazole-2-carboxylic acid-{4-[(3,5-dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-amide;

1*H*-benzimidazole-4-carboxylic acid-{4-[(3,5-dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-butyl}-amide;

N-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-butyl}-guanidine;

N-(4-{(3,5-dimethyl-pyridin-2-ylmethyl)-[3-(1-hydroxy-1-methyl-ethyl)-pyridin-2-ylmethyl]-amino}-butyl)-guanidine;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-butyl-cyanamide;

hydroxylaminecarboxylic acid 4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-butyl ester;

4-{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-butyl-cyanamide;

{4-[{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-butylamino}-acetonitrile;

{3-[1-(4-chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(3,5-dimethyl-pyridin-2-ylmethyl)-(4-pyrrolidin-1-yl-butyl)-amine (HBr salt);

4-[*N*-(1*H*-benzimidazol-2-ylmethyl)-*N'*-methyl-*N'*-pyridin-2-yl-hydrazino]-butylamine (HBr salt);

N-{3-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-propyl}-6-hydroxy-nicotinamide (HBr salt);

6-Hydroxy-N-{3-[(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-propyl}-nicotinamide (HBr salt);

Bis-(3-methyl-pyridin-2-ylmethyl)-piperidin-4-yl-amine;

4-[bis-(3-methyl-pyridin-2-yl)-amino]-piperidine-1-carboxylic acid amide;

1-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-ethanone;

bis-(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-ylmethyl-piperidin-4-yl)-amine;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxamidine (HBr salt);

N,N-Bis-(3-methyl-pyridin-2-ylmethyl)-cyclohexane-1,4-diamine (HBr salt);

3-{[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-piperidine-1-carboxylic acid amide (HBr salt);

Bis-(3-methyl-pyridin-2-ylmethyl)-piperidin-3-ylmethyl-amine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-N-(3-hydroxymethyl-pyridin-2-ylmethyl)-trans-cyclohexane-1,4-diamine (HBr salt);

N-(3,5-Dimethyl-pyridin-2-ylmethyl)-N-(3-isopropyl-pyridin-2-ylmethyl)-trans-cyclohexane-1,4-diamine (HBr salt);

N-(3-methyl-pyridine-2-ylmethyl)-N-(3-phenyl-pyridine-2-ylmethyl)-cyclohexane-1,4-diamine (HBr salt);

N-(3-methyl-pyridin-2-ylmethyl)-N-(1-pyridin-2-yl-ethyl)-cyclohexane-1,4-diamine (HBr salt);

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-piperidine-1-carboxylic acid amide;

4-{(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-methoxy-1-methyl-ethyl)-pyridin-2-ylmethyl]-amino}-piperidine-1-carboxylic acid hydroxyamide;

4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-pyridin-3-yl-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-pyridin-4-yl-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-quinolin-2-yl-methanone;
{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-quinolin-6-yl-methanone;
{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-quinolin-8-yl-methanone;
4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid phenylamide;
4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid benzylamide;
4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid benzyl-hydroxy-
amide;
{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1H-imidazol-4-yl)-
methanone;
4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-piperidine-1-
carboxylic acid (1H-imidazol-2-yl)-amide;
4-[{3-[1-(4-Chloro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(3,5-dimethyl-pyridin-2-
ylmethyl)-amino]-piperidine-1-carboxylic acid (1H-imidazol-2-yl)-amide;
4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-
amino]-piperidine-1-carboxylic acid (1H-imidazol-2-yl)-amide;
4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-piperidine-1-
carboxylic acid hydroxyamide;
N-{4-trans-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-phenyl-pyridin-2-ylmethyl)-amino]-
cyclohexyl}-guanidine (HBr salt);
4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-4-methyl-piperidine-1-carboxylic acid
hydroxyamide;
4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-
carboxylic acid hydroxyamide;
4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid isoxazol-3-
ylamide;
1H-Benzoimidazole-2-carboxylic acid {4-trans-[(3-isopropyl-pyridin-2-ylmethyl)-(3-
methyl-pyridin-2-ylmethyl)-amino]-cyclohexyl}-amide;
1-(1H-Imidazol-2-yl)-3-{4-trans-[(3-isopropyl-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-
ylmethyl)-amino]-cyclohexyl}-urea;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid pyridin-2-ylamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1*H*-benzoimidazol-2-yl)-amide;

4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-*N*-hydroxy-piperidine-1-carboxamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

4-[(1*H*-Benzoimidazol-4-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid thiazol-2-ylamide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1-methyl-1*H*-benzoimidazol-2-yl)-amide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid benzothiazol-2-ylamide;

[1-(4,5-Dihydro-1*H*-imidazol-2-yl)-piperidin-4-yl]-bis-(3-methyl-pyridin-2-ylmethyl)-amine (HBr salt);

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-hydroxymethyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-piperidine]-1-carboxamide (HBr salt);

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-*N*-hydroxypiperidine-1-carboxamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-phenyl-pyridin-2-ylmethyl)-piperidine]-1-carboxamide (HBr salt);

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-phenyl-pyridin-2-ylmethyl)-amino]-*N*-hydroxypiperidine-1-carboxamide;

(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-piperidin-4-yl-amine (HBr salt);

4-((3,5-Dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidine-1-carboxylic acid hydroxyamide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid methoxy-amide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid amide;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1-oxy-pyridin-3-yl)-methanone;

{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-(1-oxy-pyridin-4-yl)-methanone;

4-((3,5-Dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-((5-Chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-[(5-Chloro-3-methyl-pyridin-2-ylmethyl)-isoquinolin-1-ylmethyl-amino]-piperidine-1-carboxylic acid hydroxyamide;

4-{(5-Chloro-3-methyl-pyridin-2-ylmethyl)-[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-amino}-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-[(1-allyl-1*H*-benzimidazol-2-ylmethyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxamide;

(1*H*-benzimidazol-2-yl)-{4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-methanone;

4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid thiazol-2-ylamide;

4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid benzothiazol-2-ylamide;

(1*H*-benzoimidazol-2-yl)-{4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-methanone;

4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid pyridazin-3-ylamide;

4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid triazol-3-ylamide;

(3,5-dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-piperidin-4-yl-amine;

[4-((3,5-dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidin-1-yl]-imidazol-1-yl-methanone;

4-((5-chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidine-1-carboxylic acid hydroxyamide;

4-{[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-piperidine-1-carboxamidine (HBr salt);

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-*N*-nitro-piperidine-1-carboxamidine;

[1-(1-Amino-2-nitro-vinyl)-piperidin-4-yl]-bis-(3-methyl-pyridin-2-ylmethyl)-amine;

N-({4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-imino-methyl)-acetamide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydroxy-methyl-amide;

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid hydrazide (HBr salt);

4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid methoxy-amide;

[4-((3,5-dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidin-1-yl]-imidazol-1-yl-methanone;

4-((5-chloro-3-methyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino)-piperidine-1-carboxylic acid hydroxyamide;

3-{[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-azetidine-1-carboxylic acid hydroxyamide;

trans-4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-cyclohexanecarboxylic acid hydroxyamide;

2-{4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-N-hydroxyacetamide;
cis-4-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-cyclohexanecarboxylic acid hydroxyamide;

trans-4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-cyclohexanecarboxylic acid hydroxyamide;

Bis-(3-methyl-pyridin-2-ylmethyl)-(1-[1,2,4]oxadiazol-3-yl-piperidine-4-yl)-amine;
[1-(1H-imidazol-2-ylmethyl)-piperidin-4-yl]-bis-(3-methyl-pyridin-2-ylmethyl)-amine;
4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-N-cyano-piperidine-1-carboxamidine;
[1-(1-imino-ethyl)-piperidin-4-yl]-bis-(3-methyl-pyridin-2-ylmethyl)-amine;
2-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-ethanol;
1-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-2-hydroxy-ethanone;
4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (2-hydroxy-ethyl)-amide;

4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-sulfonic acid amide;
4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (2-hydroxy-phenyl)-amide;

4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid pyridin-2-ylamide;

4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1H-imidazol-2-yl)-amide;

2-(3-{[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-azetidin-1-yl)-N-hydroxy-acetamide;

4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1H-benzoimidazol-2-yl)-amide;

4-[(3,5-dimethyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

L-2-amino-1-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-3-mercapto-propan-1-one (HBr salt);

4-{(3,5-Dimethyl-pyridin-2-ylmethyl)-[3-(1-methyl-1-phenyl-ethyl)-pyridin-2-ylmethyl]-amino}-piperidine-1-carboxylic acid hydroxyamide;

1-{*trans*-4-[(3-Isopropyl-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-cyclohexyl}-3-hydroxy-urea;

3-[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-8-aza-bicyclo[3.2.1]octane-8-carboxylic acid hydroxyamide;

8-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-3-aza-bicyclo[3.2.1]octane-3-carboxylic acid hydroxyamide;

(3*H*-benzoimidazol-4-yl)-{4-[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-piperidin-1-yl}-methanone (HBr salt);

*N*¹-(6-amino-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(6-methoxymethyl-pyridin-2-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

*N*¹-(5,6,7,8-tetrahydroquinolin-8-yl)-*N*¹-(5,6,7,8-tetrahydroquinolin-3-ylmethyl)-butane-1,4-diamine (HBr salt);

*N*¹-[2,2']Bipyridinyl-6-ylmethyl-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine; *N*-{3-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-acetamide (HBr salt);

{3-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-urea (HBr salt);

N-{3-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-6-hydroxy-nicotinamide (HBr salt);

(*S*)-*N*-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-acetamide (HBr salt);

N-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-6-hydroxy-nicotinamide (HBr salt);

(*S*)-{4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-urea (HBr salt);

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-piperidine-1-carboxylic acid (1*H*-imidazol-2-yl)-amide;

4-[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-piperidine-1-carboxylic acid hydroxyamide;

*N*¹-(5-Methyl-3*H*-imidazol-4-ylmethyl)-*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-butane-1,4-diamine (HBr salt);

{3-[(3-methyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-urea (HBr salt);

{3-[(3-methyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-guanidine (HBr salt);

N-{3-[(3,5-dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-*N*'-hydroxyurea;

N-{4-[(3,5-dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-*N*'-hydroxyurea;

N-{3-[(3,5-Dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-hydroxylamine (HBr salt);

N-{3-[(3,5-Dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-propyl}-*N*-hydroxyurea (HBr salt);

N-{4-[(3,5-Dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-hydroxylamine (HBr salt);

N-{4-[(3,5-Dimethyl-pyridin-2-yl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-butyl}-*N*-hydroxyurea (HBr salt);

(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amine;

*N*¹-(5,6,7,8-tetrahydro-quinolin-8-yl)-*N*¹-thiazol-4-ylmethyl-butane-1,4-diamine (HBr salt);

(5-Aminomethyl-2-{[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-phenyl)-methanol;

(5-aminomethyl-2-{[(3-methyl-pyridin-2-ylmethyl)-(3-isopropyl-pyridin-2-ylmethyl)-amino]-methyl}-phenyl)-methanol;

(5-Aminomethyl-2-{[(3-amino-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-phenyl)-methanol;

(5-Aminomethyl-2-{[(3-chloro-pyridin-2-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-phenyl)-methanol;

N-(4-{[Bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-3-hydroxymethyl-benzyl)-acetamide;

(4-aminomethyl-2-methoxymethyl-benzyl)-bis-(3-methyl-pyridin-2-ylmethyl)-amine (HBr salt);

(4-aminomethyl-2-hydroxymethyl-benzyl)-(3,5-dimethyl-pyridin-2-ylmethyl)-(3-hydroxymethyl-pyridin-2-ylmethyl)-amine;

N-(4-{[bis-(3-methyl-pyridin-2-ylmethyl)-amino]-methyl}-3-hydroxymethyl-benzyl)-methanesulfonamide;

(2-aminomethyl-4-methoxy-benzyl)-(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amine;

(5-aminomethyl-2-{[(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-methyl}-phenyl)-methanol;

(2-Aminoethyl-pyridin-3-ylmethyl)-bis-(3-methyl-pyridin-2-ylmethyl)-amine (HBr salt);

(4-Aminomethyl-thiophen-3-ylmethyl)-bis-(3-methyl-pyridin-2-ylmethyl)-amine (HBr salt);

(4-aminomethyl-thiophen-3-ylmethyl)-(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amine (HBr salt);

(5-aminomethyl-2-{[(1H-benzoimidazol-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-methyl}-phenyl)-methanol;

(4-aminomethyl-thiophen-3-ylmethyl)-(1H-benzimidazol-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amine (HBr salt);

4-[[[(3,5-dimethyl-pyridin-2-ylmethyl)-{3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-amino]-methyl]-3-hydroxymethyl-benzamide;

N-(3-Hydroxymethyl-4-{{[(3-methyl-pyridin-2-ylmethyl)-(1-pyridin-2-yl-ethyl)-amino]-methyl}-benzyl)-acetamide;

(5-aminomethyl-2-{{[(5-chloro-3-methyl-pyridin-2-ylmethyl)-(1-methyl-1-pyridin-2-yl-ethyl)-amino]-methyl}-phenyl)-methanol;

N-(4-{{[(5-chloro-3-methyl-pyridin-2-ylmethyl)-(1-methyl-1-pyridin-2-yl-ethyl)-amino]-methyl}-3-hydroxymethyl-benzyl)-acetamide;

4-{{[(5-chloro-3-methyl-pyridin-2-ylmethyl)-(1-methyl-1-pyridin-2-yl-ethyl)-amino]-methyl}-3-hydroxymethyl-benzonitrile;

(5-aminomethyl-2-{{[(3-methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-phenyl)-methanol;

(5-aminomethyl-2-{{[(3-amino-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-phenyl)-methanol;

N-(2-{{[(S)-(4-aminomethyl-2-hydroxymethyl-benzyl)-5,6,7,8-tetrahydro-quinolin-8-yl-amino]-methyl}-pyridin-3-yl)-3,5-dichloro-isonicotinamide;

(S)-4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-isophthalic acid dimethyl ester;

4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzoic acid methyl ester;

(2-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-5-hydroxymethyl-henyl)-methanol;

4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzoic acid;

(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamino)-acetic acid methyl ester;

(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamino)-acetic acid;

2-(4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamino)-ethanol;

N-(4-{{[(5-chloro-3-methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-acetamide;

N-(4-{{[3-[1-(4-fluoro-phenyl)-1-methyl-ethyl]-pyridin-2-ylmethyl}-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-acetamide;

N-(4-{{[(5-chloro-3-methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-(S)-amino]-methyl}-3-hydroxymethyl-benzyl)-(S)-2-phenyl-butyramide;

N-(3-hydroxymethyl-4-{{[(4-phenyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-(S)-amino]-methyl}-benzyl)-(S)-2-phenyl-butyramide;

N-(4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-(R)-amino]-methyl}-3-hydroxymethyl-benzyl)-(S)-2-phenyl-butyramide;

N-(4-{{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-(R)-amino]-methyl}-3-hydroxymethyl-benzyl)-(R)-2-phenyl-butyramide;

N-(4-{{[(4-tert-butyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-(S)-amino]-methyl}-3-hydroxymethyl-benzyl)-(S)-2-phenyl-butyramide;

1,2,3,4-tetrahydro-isoquinoline-3-carboxylic acid 4-{{[(4-tert-butyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

N-(3-hydroxymethyl-4-{{[(3-methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-benzyl)-acetamide;

N-(4-{{[(3-Methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl amine;

N-(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-phenyl-propionamide;

N-(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-3-phenyl-propionamide;

N-(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-butyramide;

N-(4-{{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-phenyl-acetamide;

1,2,3,4-Tetrahydro-isoquinoline-3-carboxylic acid 4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

N-(4-{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-3-methyl-2-phenyl-butyramide;

N-(4-{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-phenyl-isobutyramide;

N-(4-{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-(4-isobutyl-phenyl)-propionamide;

1-p-Tolyl-cyclopentanecarboxylic acid 4-{[(3,5-Dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

1,2,3,4-Tetrahydro-naphthalene-2-carboxylic acid 4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

trans-2-Phenyl-cyclopropanecarboxylic acid 4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

Bicyclo[4.2.0]octa-1(6),2,4-triene-7-carboxylic acid 4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzylamide;

(5-aminomethyl-2-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-phenyl)-methanol;

N-(4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-phenyl-butyramide;

N-(4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-2-phenyl-butyramide;

N-(-3-hydroxymethyl-4-{[(3-methyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-benzyl)-2-phenyl-butyramide;

1-benzyl-3-(4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro-quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-urea;

1-(4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(1,2,3,4-tetrahydro-naphthalen-1-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-3-(1H-imidazol-2-yl)-urea; and

3-(4-{[(3,5-dimethyl-pyridin-2-ylmethyl)-(5,6,7,8-tetrahydro -quinolin-8-yl)-amino]-methyl}-3-hydroxymethyl-benzyl)-1-ethyl-1-phenyl-urea.

22. (original): A pharmaceutical composition which comprises as active ingredient the compound of claim 1 along with at least one excipient.

23. (withdrawn): A method to inhibit HIV infection which method comprises administering to a subject in need of such inhibition an effective amount of the compound of claim 1 or a pharmaceutical composition thereof.

24. (withdrawn): The method of claim 23, which further comprises administering to said subject an additional agent useful in treating HIV.

25. (withdrawn): A method to ameliorate a CXCR4-mediated condition, comprising administering to a subject in need of such amelioration an effective amount of the compound of claim 1 or a pharmaceutical composition thereof.

26. (withdrawn): The method of claim 25, wherein said CXCR4-mediated condition is an inflammatory condition, asthma, or cancer.

27. (withdrawn): The method of claim 26, wherein said inflammatory condition is rheumatoid arthritis.

28. (withdrawn): A method to enhance the population of progenitor and/or stem cells in a subject, which method comprise
administering to said subject a compound of claim 1 or a pharmaceutical composition thereof;

in an amount effective to elevate said progenitor and/or stem cell population in said subject.

29. (withdrawn): The method of claim 28 wherein the subject exhibits a hematopoietic deficit from chemotherapy or radiation therapy, or has a condition selected from the group consisting of aplastic anemia, leukemia and drug-induced anemia.

30. (withdrawn): The method of claim 28 wherein the subject is a transplantation recipient.

31. (withdrawn): The method of claim 28 wherein the subject is a healthy stem cell donor.

32. (withdrawn): The method of claim 28 wherein said progenitor and/or stem cells enhance wound healing.

33. (withdrawn): The method of claim 28 wherein said progenitor and/or stem cells ameliorate bacterial inflammation.

34. (withdrawn): The method of claim 28 wherein said progenitor and/or stem cells restore damaged organ tissue.

35. (withdrawn): The method of claim 28 wherein the compound is administered to said subject by an intravenous or subcutaneous route or oral route.

36. (withdrawn): The method of claim 35 wherein the compound is administered to said subject by an oral route.

37. (withdrawn): The method of claim 27 wherein the compound of formula (1) is administered to said subject in the dosage range of about 0.1 µg/kg-5 mg/kg of body weight.

38. (withdrawn): A method to enhance the population of progenitor and/or stem cells in peripheral blood or bone marrow which method comprises treating said peripheral blood or bone marrow with a compound of claim 1 in an amount effective to elevate said progenitor and/or stem cell population in said peripheral blood or bone marrow.

39. (withdrawn): The method of claim 38 which further comprises treating said peripheral blood or bone marrow with macrophage inflammatory protein.

40. (withdrawn): The method of claim 38 wherein said treating is *ex vivo*.

41. (withdrawn): The method of claim 38 wherein said peripheral blood or bone marrow is derived from a subject who has been treated with G-CSF.

42. (original): A pharmaceutical composition comprising an effective amount of the compound of claim 1 in unit dosage form for elevating progenitor and/or stem cell population in a subject.

43. (original): The pharmaceutical composition of claim 42, which further comprises one or more of G-CSF, granulocyte-macrophage colony stimulating factor (GM-CSF), Interleukin-1 (IL-1), Interleukin-3 (IL-3), Interleukin-8 (IL-8), PIXY-321 (GM-CSF/IL-3 fusion protein), macrophage inflammatory protein, stem cell factor, thrombopoietin, and/or growth related oncogene.

44. (withdrawn): A method to elevate progenitor and/or stem cell population in a subject which method comprises administering to said subject an amount of a compound that binds to the chemokine receptor CXCR4 sufficient to elevate said progenitor and/or stem cell population.

45. (withdrawn): A method to elevate progenitor and/or stem cell population in peripheral blood or bone marrow which method comprises treating said peripheral blood or bone marrow with an amount of a compound that binds to the chemokine receptor CXCR4 sufficient to elevate the progenitor and/or stem cell population in said peripheral blood or bone marrow.

46. (withdrawn): A method to effect regeneration of cardiac tissue in a subject which method comprises administering to a subject in need of such regeneration an amount of a compound that binds to the chemokine receptor CXCR4 sufficient to regenerate said tissue.

47. (withdrawn): A method to treat a subject who would be benefited by elevation of white blood cell (WBC) count which method comprises
administering to said subject an amount of the compound of claim 1 in an amount effective to elevate said WBC count in said subject.

48. (withdrawn): The method of claim 47 wherein the subject exhibits a hematopoietic deficit from chemotherapy or radiation therapy,
wherein the subject has a condition selected from the group consisting of a plastic anemia, leukemia and drug-induced anemia, or
wherein the subject is a transplantation recipient.

49. (withdrawn): The method of claim 47 wherein said elevation of WBC count enhances wound healing, or
wherein said elevation of WB count ameliorates bacterial inflammation.

50. (withdrawn): The method of claim 47 wherein the compound is administered to said subject by an intravenous or subcutaneous route or oral route.

51. (withdrawn): The method of claim 50 wherein the compound is administered to said subject by an oral route.

52. (withdrawn): The method of claim 47 wherein the compound of formula (1) is administered to said subject in the dosage range of about 0.1 µg/kg-5 mg/kg of body weight.

53. (original): A pharmaceutical composition comprising an effective amount of the compound of claim 1 in unit dosage form for elevating white blood cell count in a subject.

54. (withdrawn): A method to effect regeneration of cardiac tissue in a subject by administering to said subject an amount of the compound of formula (1) as set forth in claim 1 in an amount effective to effect regeneration of cardiac tissue in said subject.

55. (withdrawn): The method of claim 54 wherein the compound is administered to said subject by an intravenous or subcutaneous route or oral route.

56. (withdrawn): The method of claim 55 wherein the compound is administered to said subject by an oral route.

57. (withdrawn): The method of claim 54 wherein the compound of formula (1) is administered to said subject in the dosage range of about 0.1 $\mu\text{g/kg}$ -5 mg/kg of body weight.